OIPE
JUN 2 8 2004
PATENT & TRADEMARK OFFICE
JC110

Title: DEVICE FOR RE-INITIALIZING A QUANTUM BIT DEVICE ... STATES
Inventors: Denis Vion, et al.
Appl. No. 10/735,604
Docket No.: BDL-441XX

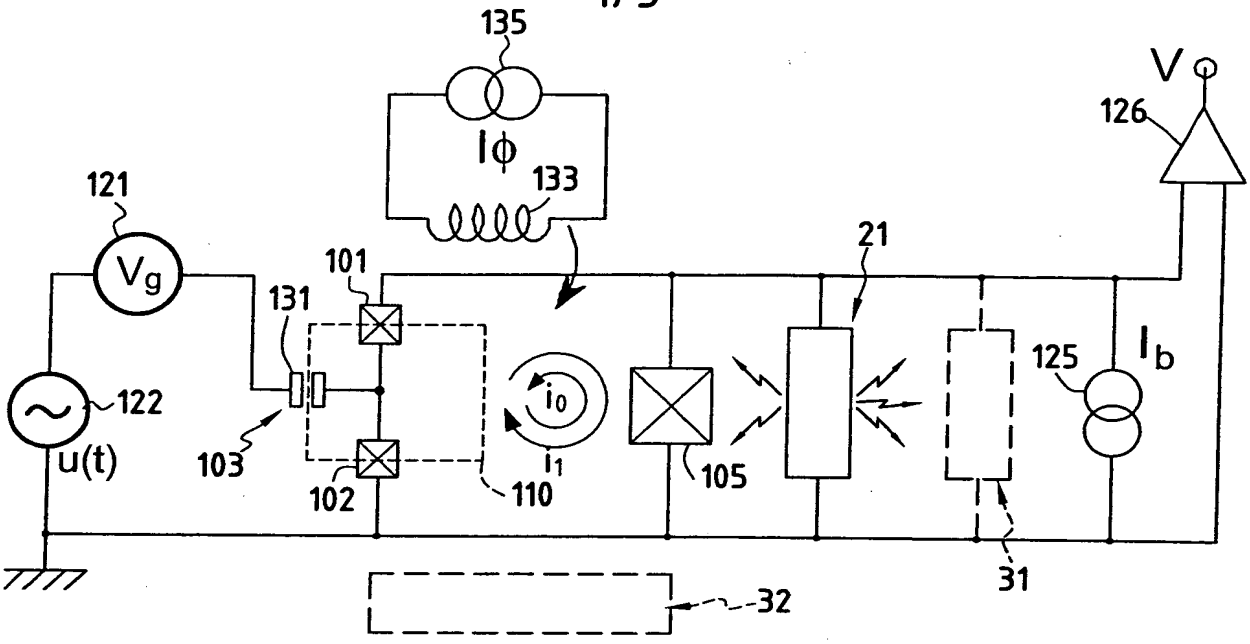

FIG.1

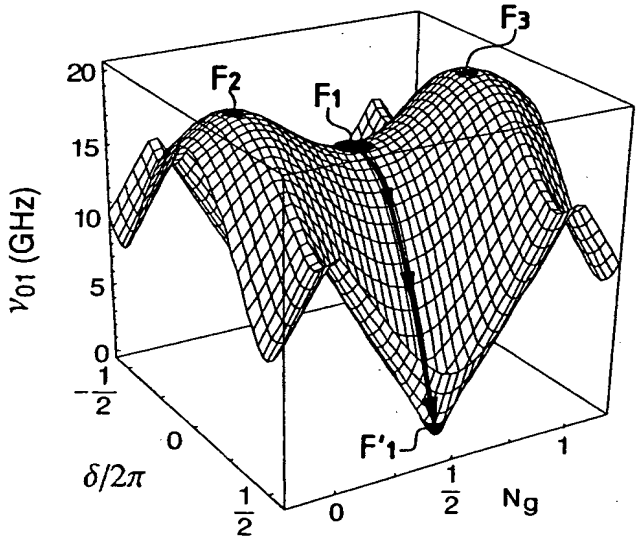

FIG.2

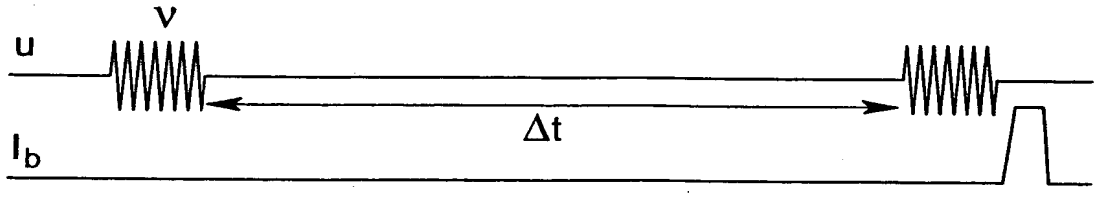

FIG.3

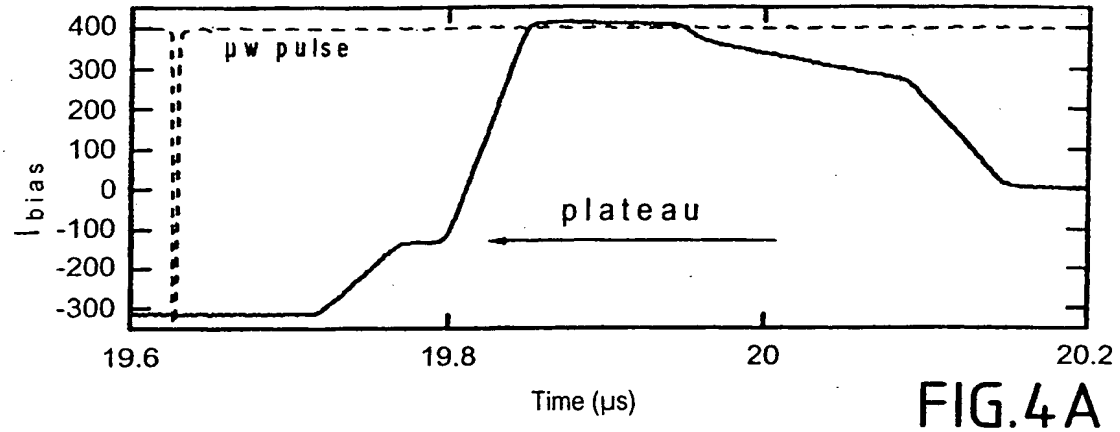

FIG.4A

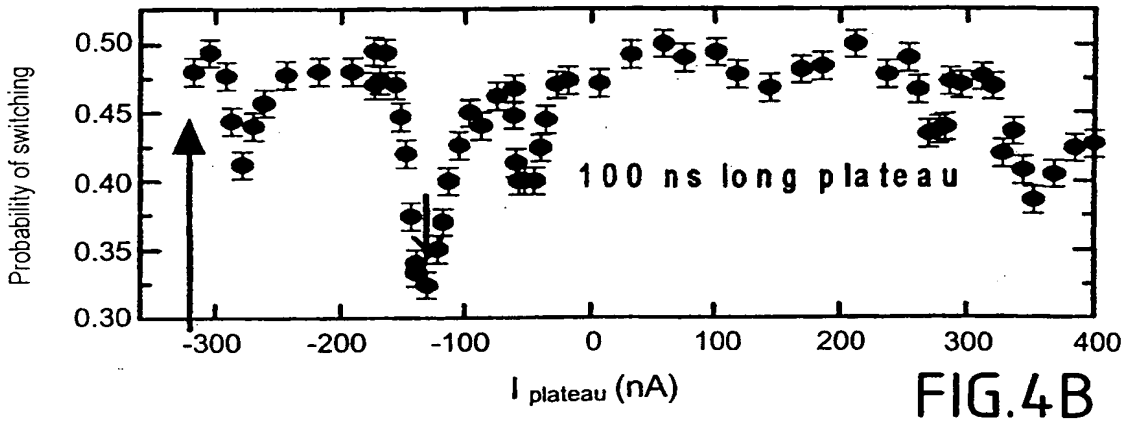

FIG.4B

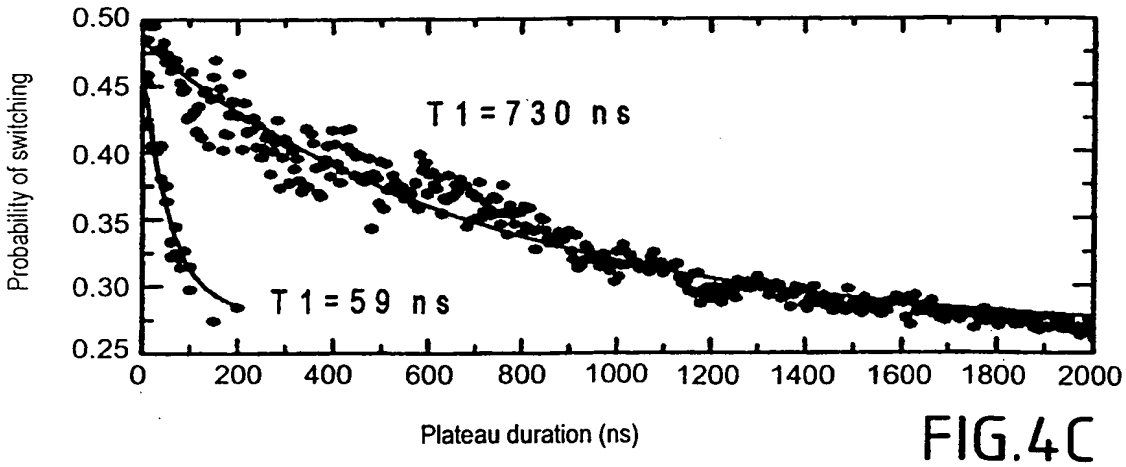

FIG.4C

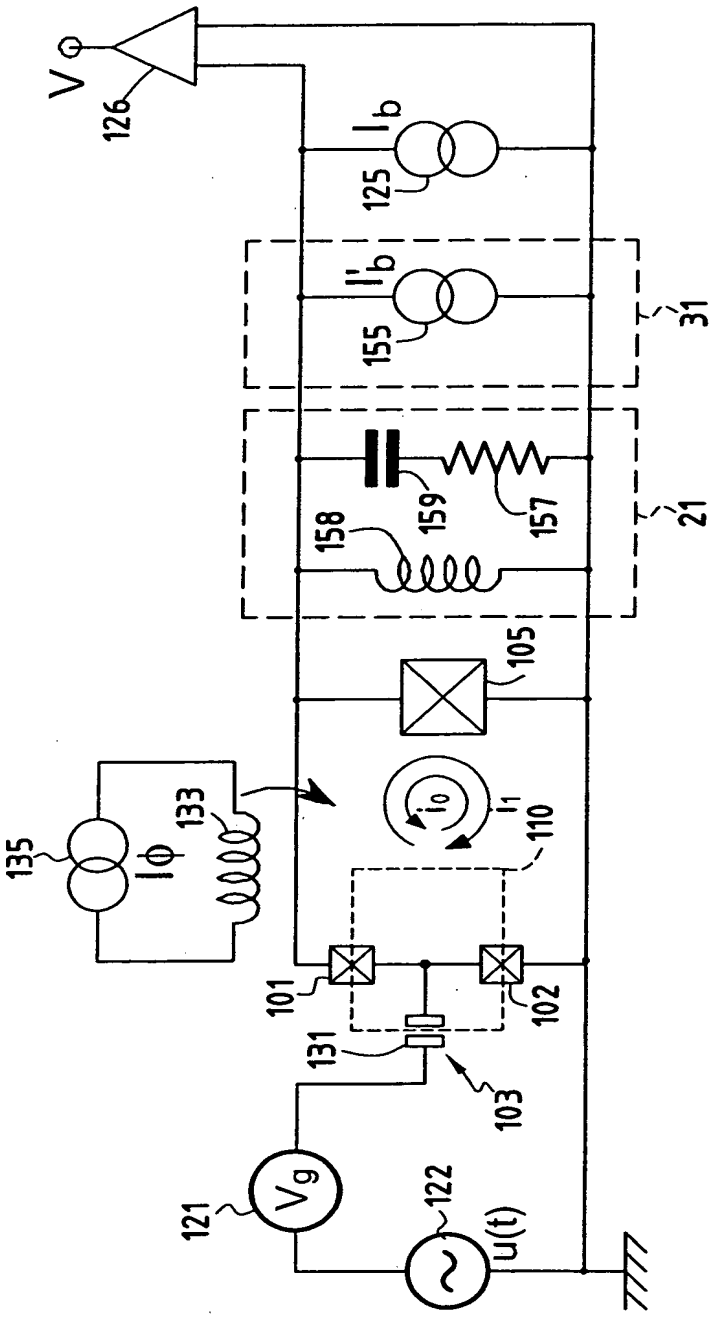
V
126
I_b
125
I'_b
155
31
159
157
158
21
105
i_0
I_1
110
135
I_ϕ
133
101
102
131
103
121
V_g
122
u(t)

FIG.5

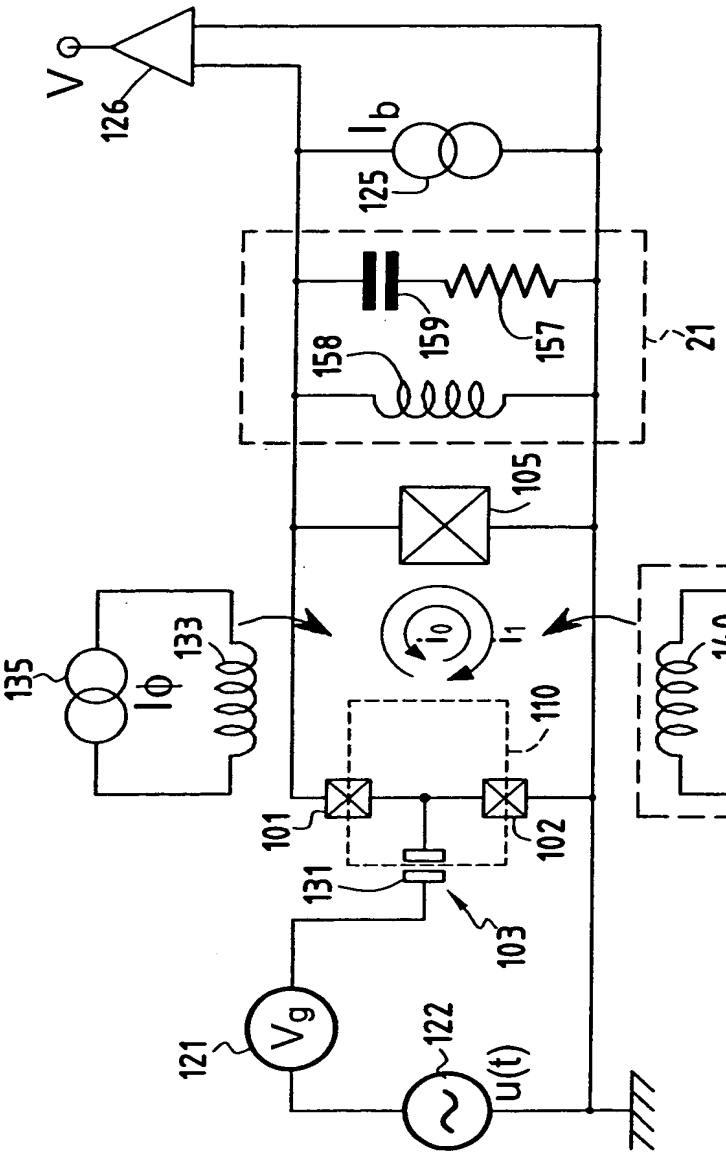
V
126
I_b
125
159
157
158
21
105
32
135
133
I_ϕ
i_0
i_1
140
145
110
101
102
131
103
121
V_g
122
u(t)

FIG.6

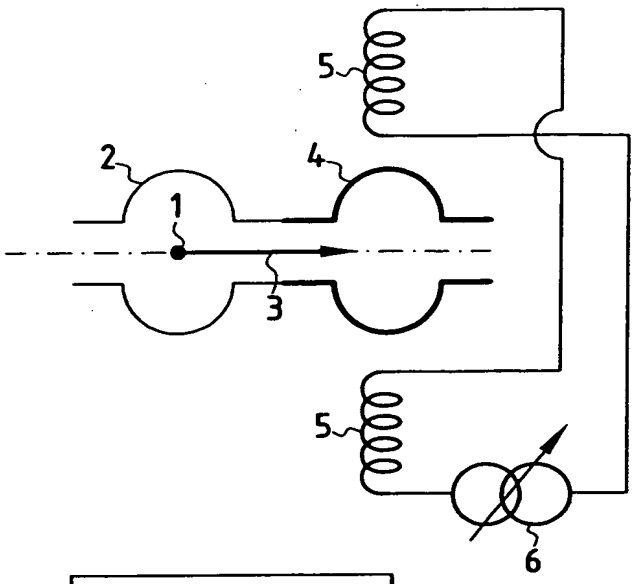

FIG.7

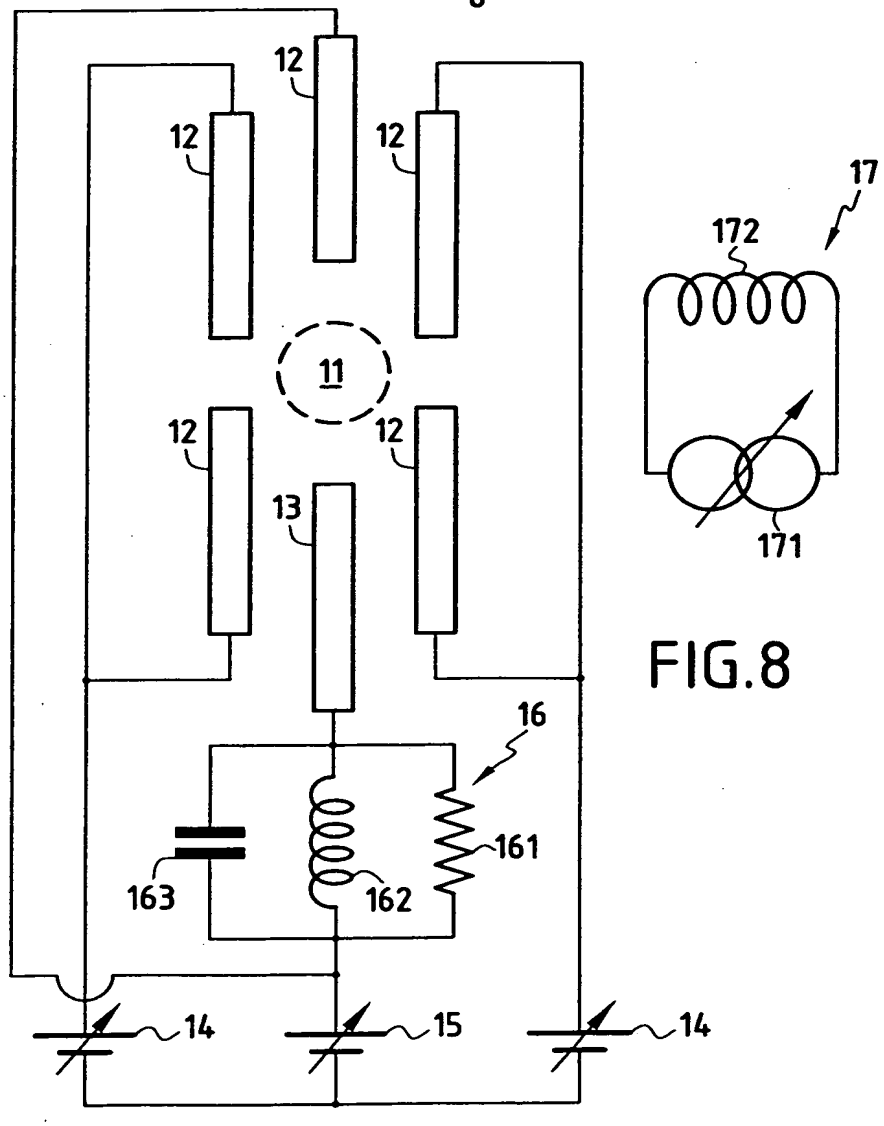

FIG.8